



Small Projects Day, Section 2: Extraordinary Circumstances and Other Resource Review

Project Name: Goshen Blueberry Management (Re-open)

A proposed action may be categorically excluded from analysis and documentation in an EA or EIS only if there are no extraordinary circumstances related to that proposed action. Potential presence of extraordinary circumstances must be addressed by the appropriate resource specialists.

EXTRAORDINARY CIRCUMSTANCES RESOURCE CONDITIONS ¹	RESOURCE CONDITIONS PRESENT ²		MITIGATIONS REQUIRED		INITIALS	DATE
	YES	NO	YES	NO		
Federally listed threatened or endangered species or designated critical habitat (ANIMALS)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	MB	11/06/2018
Forest Service sensitive Species (RFSS-Animals)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	MB	11/06/2018
Level of anticipated effect - Check one <input type="checkbox"/> no effect <input checked="" type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect						
Rationale: Suitable summer habitat present for TES and RFSS bat species within the project area.						
Describe Mitigations required: <ul style="list-style-type: none"> If any commercial harvesting or mastication is planned between April 1st and August 31st consultation with Forest/Biologists is required to ensure appropriate mitigation measures are applied. Individual hand felling for fireline and safety mitigations may occur without consult 						
BE Complete	Y	N	USFWS Consultation Completed		Y	N
Date Expected:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Date Expected:		<input type="checkbox"/>	<input type="checkbox"/>
Federally listed threatened or endangered species or designated critical habitat (PLANTS)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Forest Service sensitive Species (RFSS-Plants)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	MBD	11/6/18
Level of anticipated effect - Check one <input type="checkbox"/> no effect <input checked="" type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect						
Rationale: species may have potential habitat there, and if they occur there, are likely adapted to the management regime; individual plants may be harmed, but the population would be likely to persist.						
Describe Mitigations required:						
BE Complete	Y	N				
Date Expected:	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Flood plains	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	jdm	11/05/2018

¹ FSH 1909.15 Section 30

² The mere presence of one or more of these resource conditions does not preclude use of a categorical exclusion. It is the degree of the potential effect of a proposed action on these resource conditions that determines whether extraordinary circumstance exist.





EXTRAORDINARY CIRCUMSTANCES RESOURCE CONDITIONS ¹	RESOURCE CONDITIONS PRESENT ²		MITIGATIONS REQUIRED		INITIALS	DATE
	YES	NO	YES	NO		
Level of anticipated effect - Check one	<input checked="" type="checkbox"/> no effect	<input type="checkbox"/> effect – not adverse			<input type="checkbox"/> adverse effect	
Rationale:						
Describe Mitigations required:						
Wetlands	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	SJG	7/2/2019
Level of anticipated effect - Check one	<input checked="" type="checkbox"/> no effect	<input type="checkbox"/> effect – not adverse			<input type="checkbox"/> adverse effect	
Rationale: GIS data indicate wetlands within the project area. Project area edited since initial proposal. Following site visit it is evident that wetlands near project area are well-buffered by topography and not included in cutting or burning activities.						
Describe Mitigations required:						
Municipal watersheds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	AQ	11/5/18
Level of anticipated effect - Check one	<input checked="" type="checkbox"/> no effect	<input type="checkbox"/> effect – not adverse			<input type="checkbox"/> adverse effect	
Rationale:						
Describe Mitigations required:						
Designated Wilderness Areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	MMR	11/2/18
Wilderness Name	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	MMR	11/2/18
Level of anticipated effect - Check one	<input checked="" type="checkbox"/> no effect	<input type="checkbox"/> effect – not adverse			<input type="checkbox"/> adverse effect	
Rationale:						
Describe Mitigations required:						
Designated National Recreation Areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	HHK	10/29/2018
NRA Name: Moosalamoo	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	HHK	10/29/2018
Level of anticipated effect - Check one	<input checked="" type="checkbox"/> no effect	<input type="checkbox"/> effect – not adverse			<input type="checkbox"/> adverse effect	
Rationale: Expanding and improving the Blueberry Management Area improves recreation opportunities and aligns with existing education of the Moosalamoo National Recreation Area's values.						
Describe Mitigations required:						
National Scenic Trails	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	HHK	10/29/2018





EXTRAORDINARY CIRCUMSTANCES RESOURCE CONDITIONS ¹	RESOURCE CONDITIONS PRESENT ²		MITIGATIONS REQUIRED		INITIALS	DATE
	YES	NO	YES	NO		
Trail Name(s): Appalachian National Scenic Trail						
Level of anticipated effect - Check one <input type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect Rationale: The project area is over 14 miles from the Appalachian National Scenic Trail Describe Mitigations required:						
Eligible Wild, Scenic, Recreational Rivers						10/29/2018
Type (s) _____	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	HHK	
River Name(s) _____						
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect Rationale: The project area is over one mile from the nearest Eligible WSR River. Describe Mitigations required:						
Roadless Area Conservation Rule Areas (RACR)						11/2/18
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	MMR	
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect Rationale: Describe Mitigations required:						
Research Natural Areas (RNAs)						11/5/2018
RNA Name(s) _____	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	SJG	
Level of anticipated effect - Check one <input type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect Rationale: Describe Mitigations required:						
American Indians and Alaska Native religious or cultural sites						11/05/2018
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	amt	





EXTRAORDINARY CIRCUMSTANCES RESOURCE CONDITIONS ¹	RESOURCE CONDITIONS PRESENT ²		MITIGATIONS REQUIRED		INITIALS	DATE
	YES	NO	YES	NO		
Level of anticipated effect - Check one	<input checked="" type="checkbox"/>	no effect	<input type="checkbox"/>	effect – not adverse	<input type="checkbox"/>	adverse effect
Rationale:						
Describe Mitigations required:						
Archaeological sites, or historic properties or areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	amt	11/05/2018
Level of anticipated effect - Check one	<input type="checkbox"/>	no effect	<input checked="" type="checkbox"/>	effect – not adverse	<input type="checkbox"/>	adverse effect
Unknown: Area(s) where small excavator would be used on high probability areas (slopes less than 15% and within 300 feet of water) would need to be surveyed for subsurface arch sites before project can be cleared. If excavator kept out of these areas, then the project can be cleared without survey						
Rationale:						
Describe Mitigations required: If an excavator is going to be utilized to create fire line will need to survey site. Map recently discovered "district" arch site and develop any further necessary mitigations.						

OTHER RESOURCE CONDITIONS (as applicable)	RESOURCE CONDITIONS PRESENT		MITIGATIONS REQUIRED		INITIALS	DATE
	YES	NO	YES	NO		
Soils	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AQ	11/6/2018
Level of anticipated effect - Check one	<input type="checkbox"/>	no effect	<input checked="" type="checkbox"/>	effect – not adverse	<input type="checkbox"/>	adverse effect
Rationale: Unable to tell where excavator would be used to construct fireline from shapefile and description, or level of effects to soils.						
Mitigations: <ul style="list-style-type: none"> Prescribed burning will occur when overall mineral soil heating is low and an average loss of 1 inch or less or one half of the sum of organic horizons will be consumed during burns. Keep piles that will subsequently be burned to a minimum, no more than 10 percent of an area or stand. Reuse previous burn pile locations. Fire line locations should be reviewed prior to implementation by soil scientist No heavy equipment will be used to create fire line within the protective strips of streams, wetlands, or ponds, or on slopes in excess of 35 percent. This includes within the 100-foot buffer of wetlands. On slopes in excess of 20 percent, install waterbars on fire line to minimize erosion. On slopes in excess of 35 percent, install waterbars during fire line construction. Minimize subsequent use of heavy equipment in each stand for the maintenance of fire lines. 						
Water	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	jdm	11/05/2018
Level of anticipated effect - Check one	<input checked="" type="checkbox"/>	no effect	<input type="checkbox"/>	effect – not adverse	<input type="checkbox"/>	adverse effect





OTHER RESOURCE CONDITIONS (as applicable)	RESOURCE CONDITIONS PRESENT		MITIGATIONS REQUIRED		INITIALS	DATE		
	YES	NO	YES	NO				
Rationale:								
Describe Mitigations required:								
Visuals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	MMR	11/2/18		
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect								
Rationale: Maintaining existing blueberry areas will not have a negative impact on visual quality.								
Describe Mitigations required:								
Recreation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	HHK	10/29/2018		
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect								
Rationale: Positive recreation impact from expanding and improving the Blueberry Management Area.								
Describe Mitigations required:								
Fisheries	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	jdm	11/05/2018		
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect								
Rationale:								
Describe Mitigations required:								
Wildlife	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	MB	11/06/2018		
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect								
Rationale: Ground nesting activities would be avoided by restricting cutting activities during May-July.								
Describe Mitigations required: No tree cutting or tree mulching from May 1 st to July 31 st where bird nesting is present and a protected buffer area of 150 feet would be established at nesting sites.								
Ecological (Special Areas; Significant Ecological Features; Ecosystem Composition, Structure & Function)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	SJG	11/5/2018		
Level of anticipated effect - Check one <input checked="" type="checkbox"/> no effect <input type="checkbox"/> effect – not adverse <input type="checkbox"/> adverse effect								
Rationale: In close proximity to Dutton Brook Swamp ESA.								





OTHER RESOURCE CONDITIONS (as applicable)	RESOURCE CONDITIONS PRESENT		MITIGATIONS REQUIRED		INITIALS	DATE
	YES	NO	YES	NO		
Describe Mitigations required: Take care to avoid the ESA during management operations.						
Non-native Invasive Plants	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Level of anticipated effect - Check one	<input type="checkbox"/> no effect		<input checked="" type="checkbox"/> effect – not adverse		<input type="checkbox"/> adverse effect	
Rationale: mitigations should minimize effects						
Describe Mitigations required: To prevent the introduction of NNIP, equipment implementing the project must be clean (free of plant debris and mud that may contain plant debris) prior to accessing the site.						
Do not drive equipment through the buckthorn infestation. Ideally, work with the Forest botanist to develop a treatment plan for this infestation, prior to implementing the project.						
Range (FLNF)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Level of anticipated effect - Check one	<input type="checkbox"/> no effect		<input type="checkbox"/> effect – not adverse		<input type="checkbox"/> adverse effect	
Rationale:						
Describe Mitigations required:						

OTHER CONSIDERATIONS (as applicable)	INVOLVEMENT REQUIRED		INITIALS	DATE
	YES	NO		
Timber	<input checked="" type="checkbox"/>	<input type="checkbox"/>	CMG	11/2/2018
Remarks: The volume/ value of potential merchantable timber cut will need to be assessed to determine how the project will be implemented.				
Fire/Fuels	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mattrick	11/08/2018
Remarks: Work with wildlife, wetlands, soils and arch staff to develop present and future management proposals and mitigate impacts to soil, wetlands and arch resources				
Engineering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	BCA	10/26/2018





OTHER CONSIDERATIONS (as applicable)	INVOLVEMENT REQUIRED		INITIALS	DATE		
	YES	NO				
Remarks:						
Accessibility/Safety	<input type="checkbox"/>	<input checked="" type="checkbox"/>	DMM	11/2/2018		
Remarks:						
Survey/Landline	<input type="checkbox"/>	<input checked="" type="checkbox"/>	BCA	10/26/2018		
Remarks:						

NOTES:

Responsible Official: Christopher Mattrick

Documentation Level and CE Category (DM, LTF): E6, DM

Scoping: SOPA, Town of Goshen, Moosalamoo Association, directly adjacent landowners

Estimated Scoping Date: June 2019

Desired Decision Date: October 2020

Desired Implementation Date: October 2020

Forest Plan Consistency: Y

Field Visit Needed:

Field trips: Soils, Arch, Wetlands - pre-implementation

Timber – work with silv/timber to determine disposition of larger merch. timber

